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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

16

Application Number

09/824,931

Filing Date

4/3/2001

First Named Inventor

Michael P. Mittman

Art Unit

1631

Examiner Name

Ardin H. Marschel

Attorney Docket Number

3381

ENCLOSURES (check all that apply)

Fee Transmittal Form

Drawing(s)

After Allowance Communication to Technology Center (TC)

Fee Attached

Licensing-related Papers

Appeal Communication to Board of Appeals and Interferences

Amendment / Reply

Petition

Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

After Final

Petition to Convert to a Provisional Application

Proprietary Information

Affidavits/declaration(s)

Power of Attorney, Revocation Change of Correspondence Address

Status Letter

Extension of Time Request

Other Enclosure(s)
(please identify below)

Express Abandonment Request

Copy of extension of time request

Information Disclosure Statement

Terminal Disclaimer

Certified Copy of Priority Document(s)

Request for Refund

Response to Missing Parts/ Incomplete Application

CD, Number of CD(s) _____

Response to Missing Parts under 37 CFR 1.52 or 1.53

Remarks

OFFICIAL

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

William R. McCarthy III Reg. No. 55,768

Signature

Date

7/1/2004

CERTIFICATE OF TRANSMISSION/MAILING

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PATENT

Attorney Docket No. 3381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael P. Mittmann et al.

Examiner: Ardin H. Marschel

Serial No: 09/824,931

Group Art Unit: 1631

Filing Date: 4/3/2001

**RECEIVED
CENTRAL FAX CENTER****Title: Photolithographic Method and
System for Efficient Mask Usage in
Manufacturing DNA Arrays****JUL 01 2004**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**OFFICIAL****AMENDMENT/ RESPONSE**

Sir:

In reply to the Office Action mailed January 5, 2004, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.